PATENT APPLICATION SERIAL NO. __090669__

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

060	09/02/87	090669		1 101	340.00 CK
060	09/02/87	090669		1 103	612.00 CK
060	09/02/87	090669		1 104	110.00 CK

24302/STAN-62-1   PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of   )
)
Sherie L. Morrison et al.   )   Examiner:
)
Serial No. --Not Yet Assigned--)   Art Unit:
)
Filed: August 28, 1987   )
)
For: CHIMERIC RECEPTORS BY DNA)   PRELIMINARY REMARKS
      SPLICING AND EXPRESSION   )
)   Palo Alto, CA 94306

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

        Prior to examination, applicants would like to comment
on the filing of the present application. The present applica-
tion is a continuation-in-part of U.S. Application Serial No.
644,473, filed August 27, 1984, all pending claims of which have
been indicated to be allowable by the Examiner. The pending
claims in the parent application are directed to the multi-sub-
unit chimeric receptor (Claims 1-13 of the present application).

        Claim 1 of the present application is identical to Claim
1 as originally presented in the parent application. According-
ly, the claims of the present application should be equally al-
lowable. There are some differences in the dependent claims.
Additional examples have been set forth in the specification and
slight changes have been made to the wording of the specification
for clarity. All claims are within the scope of the originally
filed claim in the parent application.

        As many of the issues have been resolved in the parent
application, it is suggested that the Examiner telephone appli-
cants' representative in order to expedite prosecution in the
event that the Examiner assigned to this application has the same
objections made in the parent case.

                              Respectfully submitted,
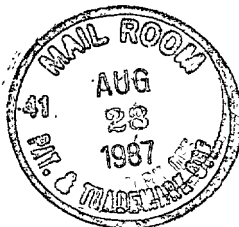   LEYDIG, VOIT & MAYER

Date: 8/28/87   By: _____
                              Richard L. Neeley
                              Reg. No. 30,092

RLN:dc

1

090669

Attorney
Docket No.: 24302/STAN-62-1

"Express Mail" mailing label number B11000454

Date of Deposit_____ August 28, 1987

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Date: 8-28-87 By _Danielle Bertoglio_

COMMISSIONER OF PATENTS
   AND TRADEMARKS
Washington, D.C. 20231

Sir:

1.   Transmitted herewith for filing is a:
   a.   [x] patent application
        [ ] design patent application
        [ ] plant patent application of:
   b.   Inventor(s): SHERIE L. MORRISON, LEONARD A. HERZENBERG and
                      VERNON T. OI.
   c.   For: CHIMERIC RECEPTORS BY DNA SPLICING AND EXPRESSION

2.   Enclosed are:
   a.   [x] 2 sheets of [x] informal [ ] formal drawing(s).
   b.   [ ] an [ ] executed [ ] unexecuted Declaration and Power of Attorney.
   c.   [ ] an Assignment of the invention to _____
        _____
   d.   [ ] a Verified Statement to establish small entity status under
        37 CFR 1.9 and 37 CFR 1.27.
   e.   [ ] certified copy(ies) of _____ application
        number(s) _____ filed _____.
   f.   [ ] an Information Disclosure Statement.
   g.   [ ] a Preliminary Amendment.
   h.   [ ] a Petition for Expedited Foreign Filing License.
   i.   [ ] a Declaration of Availability under MPEP 608.01(p)C.
   j.   [ ] an Associate Power of Attorney.
   k.   [ ] a duplicate copy of this plant patent application.
   l.   [X] Preliminary Remarks

3.   This application is a:
   a.   [ ] divisional application [ ] continuation application
        [X] continuation-in-part application of:
   b.   U.S. Application Serial No. 644,473 , and a
   c.   [ ] a Petition for Extension of Time for filing in the earlier
        application is enclosed along with a separate transmittal sheet.

4. Concerning the fees for this application:

a. [x] The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				$ 170		$ 340
TOTAL CLAIMS	71 -20 =	* 51	x 6 =	$	51 x12 =	$ 612
INDEP CLAIMS	3 - 3 =	* 0	x17 =	$	x34 =	$
[x]MULTIPLE DEPENDENT CLAIM PRESENTED			+55 =	$	+110 =	$ 110
			TOTAL	$	TOTAL	$1062

* If the difference in Col. 1 is less
  than zero, enter "0" in Col. 2.

b. [ ] The filing fee for a design patent application is:
   i. [ ] $140.00.
   ii. [ ] $ 70.00 for a small entity.

c. [ ] The filing fee for a plant patent application is:
   i. [ ] $220.00.
   ii. [ ] $110.00 for a small entity

d. [X] A check in the amount of $ 1,062.00 is enclosed to cover:
   i.   [X] the filing fee
   ii. [ ] the Assignment recording fee of $7.00
   iii. [ ] other _____

e. [X] The Commissioner is hereby authorized to charge underpayment of
        required fees under 37 CFR 1.16 or 37 CFR 1.17 associated with
        this communication or to credit any overpayment to Deposit
        Account No. 12-1216. A duplicate copy of this Transmittal is
        enclosed.

Respectfully submitted,

LEYDIG, VOIT & MAYER

Date: __8/28/87__

By: _Richard L. Neeley_____
    Richard L. Neeley
    Reg. No. 30,092

Suite 200
350 Cambridge Avenue
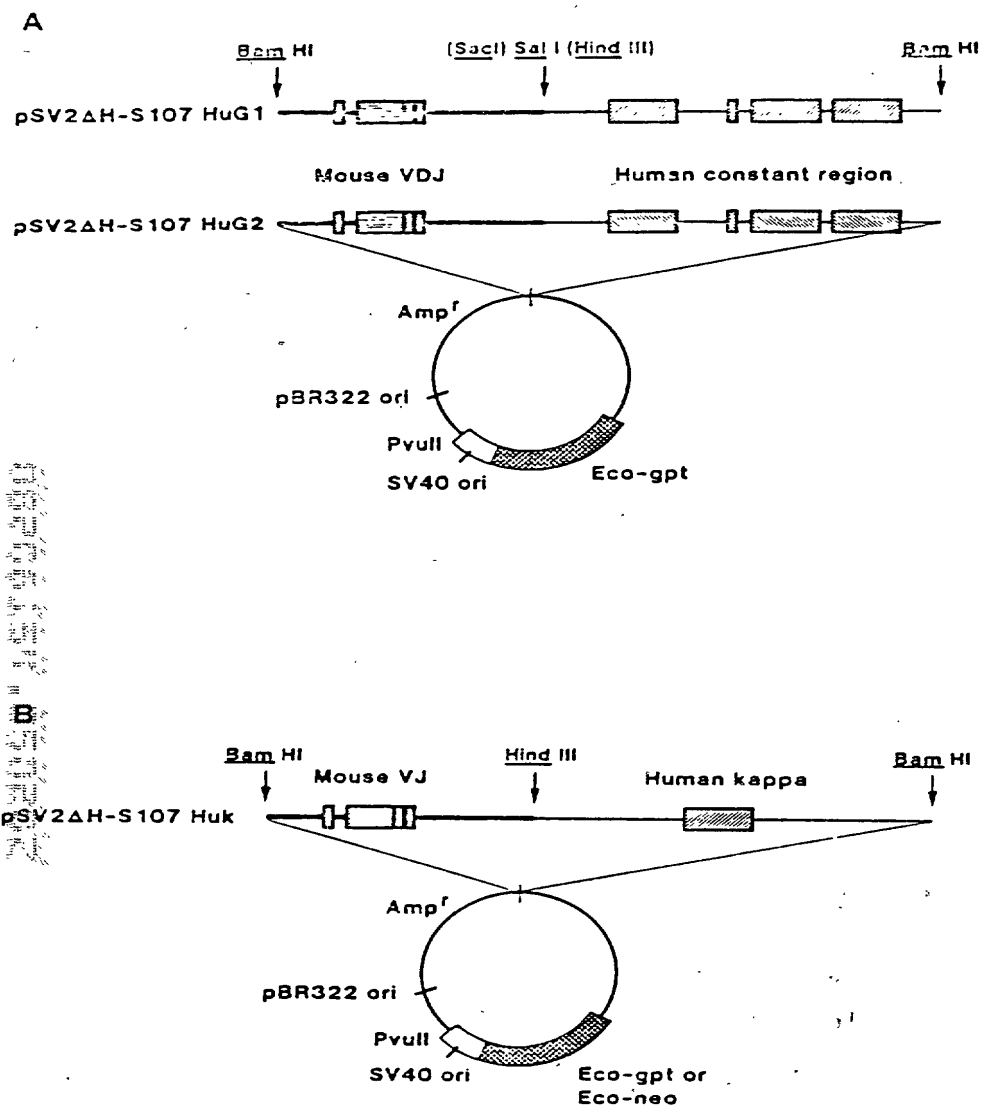Palo Alto, CA 94306
Telephone: (415) 324-8999
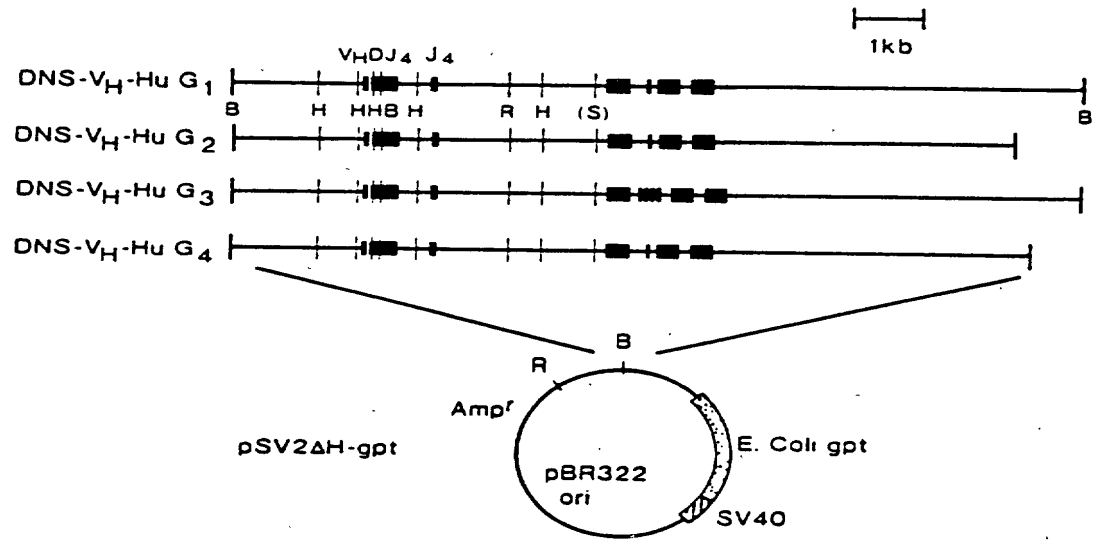
A

Figure 1

Figure 2

MULTIPLE DEPENDENT CLAIM
FEE CALCULATION SHEET
(FOR USE WITH FORM PTO-875)

SERIAL NO. 090669
FILING DATE 8-28-81
APPLICANT(S) Morrison, et al

CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*		*		*	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.	IND.	DEP.
1	1						51						
2		1					52						
3		1					53						
4		1					54						
5		1					55						
6		3					56						
7		3					57						
8		3					58						
9		3					59						
10		1					60						
11		1					61						
12		1					62						
13		1					63						
14	1						64						
15		1					65						
16		1					66						
17		1					67						
18		1					68						
19		3					69						
20		3					70						
21		3					71						
22		3					72						
23		3					73						
24		3					74						
25		2					75						
26		3					76						
27		3					77						
28	1						78						
29		1					79						
30		1					80						
31		1					81						
32		1					82						
33		1					83						
34		1					84						
35		3					85						
36		3					86						
37		3					87						
38		3					88						
39							89						
40							90						
41							91						
42							92						
43							93						
44							94						
45							95						
46							96						
47							97						
48							98						
49							99						
50							100						
TOTAL IND.	3						TOTAL IND.						
TOTAL DEP.	68						TOTAL DEP.						
TOTAL CLAIMS	71						TOTAL CLAIMS						

PTO-1360 (3-78)
*MAY BE USED FOR ADDITIONAL CLAIMS OR AMENDMENTS
U.S. DEPARTMENT of COMMERCE
Patent and Trademark Office

PATENT APPLICATION FEE DETERMINATION RECORD

SERIAL NO. 090669

FILING DATE 8-28-87

APPLICANT (FIRST NAMED) Murrison, et al

CLAIMS AS FILED - PART I

FOR.	NO FILED	NO EXTRA		SMALL ENTITY RATE	FEE	OR	OTHER THAN A SMALL ENTITY RATE	FEE
BASIC FEE					$170	OR		$340
TOTAL CLAIMS	71	-20 = 51		x6	$	OR	x12	$612
INDEP CLAIMS	3	-3 =		x17	$	OR	x34	$
MULTIPLE DEPENDENT CLAIM PRESENT				x55	$	OR	x110	$110
				TOTAL	$	OR	TOTAL	$1062

* If the difference in col 1 is less than zero, enter "0" in col 2

CLAIMS AS AMENDED - PART II

	(1) CLAIMS REMAINING AFTER AMENDMENT		(2) HIGHEST NO. PREVIOUSLY PAID FOR	(3) PRESENT EXTRA	SMALL ENTITY RATE	ADDIT FEE	OR	OTHER THAN A SMALL ENTITY RATE	ADDIT FEE
AMENDMENT A TOTAL	25	MINUS	** 21	=	5	$		10 =	$
INDEP	2	MINUS	*** 3	=	· 15 ·	$		· 30 =	$
FIRST PRESENTATION OF MULTIPLE DEP CLAIM					50 ·	$		100 =	$
					TOTAL ADDIT. FEE	$	OR	TOTAL	$

	(1) CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT FEE	OR	RATE	ADDIT FEE
AMENDMENT B TOTAL	·	MINUS	**	=	5	$		10	$
INDEP	·	MINUS	***	=	· 15	$		30	$
FIRST PRESENTATION OF MULTIPLE DEP CLAIM					50	$		100 ·	$
					TOTAL ADDIT. FEE	$	OR	TOTAL	$

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT FEE	OR	RATE	ADDIT FEE
AMENDMENT C TOTAL	·	MINUS	**	=	· 5 =	$		· 10 ·	$
INDEP	·	MINUS	***	=	· 15 ·	$		· 30 =	$
FIRST PRESENTATION OF MULTIPLE DEP CLAIM					· 50 =	$		· 100 =	$
					TOTAL ADDIT. FEE	$	OR	TOTAL	$

* If the entry in Col 1 is less than the entry in Col. 2, write "0" in Col 3

** If the "Highest No Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest No Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1

FORMAT NO. 2 Serial No: 090669

AT NO. 2 Serial No. / TYPE APPL: 1 / FILING DATE Month 0 8 Day 2 8 Year 8 7 / SPECIAL HANDLING / GROUP ART UNIT 1 2 7 / CLASS 4 3 5 / SHEETS OF DRAWINGS 1 / ASGT? 8 N / TOTAL CLAIMS 3 8 / INDEPENDENT CLAIMS 3 0 / SMALL ENTITY? / FILING FEE RECEIVED 1 / 1 7 2 / SECURITY FOREIGN LICENSE? N Y

DATE 2/8/

PREPARED BY Simms

FORMAT NO. 3 ATTORNEY DOCKET NUMBER (if space): 2 4 3 0 2 / 5 7 A N - 6

Atty's Reg Nos: ☒ APPL PAPERS ☐ CODING SHEET

FORMAT NO. 4 Applicant's Name & Address ☒ APPL PAPERS ☐ CODING SHEET

FORMAT NO. 5 Title of Invention ☒ APPL PAPERS ☐ CODING SHEET

FORMAT NO. 6&7 Correspondence Address ☐ APPL PAPERS ☐ CODING SHEET

FORMAT NO. 8

CONTINUITY CODE: 0 3

PARENT APPLICATION SERIAL NUMBER: 0 6 6 4 4 7 3

PARENT FILING DATE: Month 0 8 Day 2 7 Year 8 4

STATUS CODE: 2

PARENT PATENT NUMBER

	CONTINUITY CODE	PARENT APPLICATION SERIAL NUMBER
RECORD	8 0 1	0
RECORD	8 0 2	0
RECORD	8 0 3	0
RECORD	8 0 4	0
RECORD	8 0 5	0
RECORD	8 0 6	0
RECORD	8 0 7	0
RECORD	8 0 8	0
RECORD	8 0 9	0
RECORD	8 1 0	0

☐ MORE ON SUPPLEMENTAL CODING SHEET

FORMAT NO. 9

FOREIGN PRIORITY CLAIMED? ☐ YES ☐ NO

PCT/FOREIGN APPLICATION SERIAL NUMBER

COUNTRY CODE

FILING DATE (Month Day Year)

	COUNTRY CODE	
RECORD	9 0 1	
RECORD	9 0 2	
RECORD	9 0 3	
RECORD	9 0 4	
RECORD	9 0 5	
RECORD	9 0 6	
RECORD	9 0 7	
RECORD	9 0 8	
RECORD	9 0 9	
RECORD	9 1 0	

☐ APPLICATION PAPERS

☐ MORE ON SUPPLEMENTAL CODING SHEET

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